

ABSTRACT OF THE DISCLOSURE

Disclosed herein is a DC uninterruptible power system which
 5 is composed of a AC voltage and frequency detecting circuit, an
 AC to DC conversion and charging circuit, a DC voltage
 conversion circuit, a load detecting circuit, an output voltage
 detecting circuit, and a control circuit. The UPS of the present
 invention can minimize the power loss due to one stage conversion
 10 so as to improve system efficiency, and maintain a stable output
 voltage. Beside, a lighting equipment is installed for illuminating
 surroundings in case the utility voltage becomes abnormal.

(Fig.1)